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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/555,917	06/06/2000	JASON STUART FLYNN	36-1316 9648	
75	12/18/2002			
NIXON & VANDERHYE 1100 NORTH GLEBE ROAD 8TH FLOOR			EXAMINER	
			AFSHAR, KAMRAN	
ARLINGTON,	VA 22201-4714		ART UNIT PAPER NUMB	
			2682 DATE MAILED: 12/18/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.					/			
Examiner   Art Unit   2882   - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   A SHORTENDE STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  A SHORTENDE STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  If the seriod rent prepared is set as the history of the communication. If the seriod was set to the communication of the seriod status			Application No.	Applicant(s)				
Claim(s)	• Office Assis		09/555,917	FLYNN, JASON STUART				
The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION.  Extensions of the miny be sensitive under the provisored of J CRF 1.136(a). In no event, however, may a riply be timely filed  Extensions of the miny be advantaged of J CRF 1.136(a). In no event, however, may a riply be timely filed  If the period for reply specified above is best and tribry (80) carys, a riply within the statutory minimum of thinty (80) says with the considered timely.  If the period for reply specified above is best and tribry (80) carys, a riply within the statutory minimum of thinty (80) says with the considered filed.  If the period for reply specified shows, the maximum statutory period will apply and will explicit MONTHS into the maling date of this communication.  If the period for reply specified shows, the maximum statutory period will apply and will explicit MONTHS into the miniming date of this communication.  If the period for reply specified above is best and this (80) cary (80) carys and specified and the specified and the communication to the specified and the communication.  If the period for reply specified shows the maximum statutory period will apply and will explicit the specified of the communication.  Responsive to communication (8) filed on	Οπίζε Αςτίοι	n Summary	Examiner	Art Unit				
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2a	THE MAILING DATE OF  Extensions of time may be availated after SIX (6) MONTHS from the lift the period for reply specified at lift NO period for reply is specified.  Failure to reply within the set or any reply received by the Office earned patent term adjustment.	THIS COMMUNICATION.  able under the provisions of 37 CFR 1.13 mailing date of this communication.  bove is less than thirty (30) days, a reply  above, the maximum statutory period we  extended period for reply will, by statute,  later than three months after the mailing	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONF	nely filed  s will be considered timely. the mailing date of this communication.  D. (35 U.S.C. 8, 133)				
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### **DETAILED ACTION**

## Claim Objections

1. Claims 1 and 11 are objected to because of the following informalities: "characterised".

Appropriate correction is required.

## Claim Rejections - 35 USC § 102

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-3, 8-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Aziz (U.S. Patent 5,325,362).

Regarding claim 1, Aziz discloses a method of routing data directed to a mobile node (6) in a communications system, comprising the steps of: maintaining reachability information for the mobile node; and receiving data directed to the mobile node; characterized by setting a destination to which the received data is to be sent when the reachability information indicates that the mobile node is unreachable (See Abstract, Co. 5, line 30 – Co. 8, Line 43, Co. 10, Lines 14-62, Fig. 3).

Regarding claims 2, 3, 8-11, as discussed above in claim 1, meets the limitation (See rejection claim 1).

# Claim Rejections - 35 USC § 103

3. Claim 4-6, 12-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aziz (U.S. Patent 5,325,362) in view of Joong (U.S. Patent 6,134,433).

Regarding claim 4, Aziz disclosed everything as applied above in claim 1. However, Aziz was silent teaching the proxy node to send received data to the mobile node when the reachability information indicates that the mobile node has become reachable. Joong teaches the

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proxy node to send received data to the mobile node when the reachability information indicates that the mobile node has become reachable (See Abstract, Co. 4, Lines 18-44, Co. 5, Lines 36-48). Therefore, it would have been obvious to one ordinary skill in the art at the time of the invention to provide above teaching of Joong to Aziz for determining whether an incoming call from a calling party for a mobile station is a data call, determining whether the mobile station is available to take the call as suggested by Joong (See Co. 3, Lines 26-30).

Regarding claims 5-6, 12-14, as discussed above in claim 4, meets the limitation (See rejection claim 4).

4. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Aziz (U.S. Patent 5,325,362) in view of Hiyama (U.S. Patent 4,855,995).

Regarding claim 7, Aziz disclosed everything as applied above in claim 1. However, Aziz was silent teaching the reachability information comprises at least one destination address.

Hiyama teaches the reachability information comprises at least one destination address (See Abstract, Co. 4, lines 19-25, 52-67, Co. 5, lines 1-15). Therefore, it would have been obvious to one ordinary skill in the art at the time of the invention to provide above teaching of Hiyama to Aziz to provide effective communications between terminals as suggested by Hiyama (See Co. 2, Lines 5-6).

### Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
  - a. Rodney M. Turgman U. S. 5,680,548 Patent discloses Systems And Methods For Work Assignment And Distribution From A Server to Remote/Mobile Nodes.

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6. Any inquiry concerning this communication or earlier communication from the examiner should be directed to Kamran Afshar whose telephone number is (703) 305-7373. The examiner can be reached on Monday-Friday.

If attempts to reach the examiner by the telephone are unsuccessful, the examiner's supervisor, Vivian Chin can be reached @ (703) 308-6739. The fax number for the organization where this application or proceeding is assigned is (703) 872-9314 for all communications.

Kamran Afshar

VIVIAN CHIN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600

All